

本公司提供的电子版说明书仅供参考，实验请以收到的纸质手册为准。

MED4, 1-270aa, Human, His tag, E.coli

产品货号: TP02942

第三版

别名: Mediator complex subunit 4, ARC36, DRIP36, VDRIP

描述: Mediator complex subunit 4 (MED4) is also known as mediator of RNA polymerase II transcription subunit 4 or vitamin D3 receptor-interacting protein complex 36 kDa component (DRIP36). This protein is a component of the vitamin D receptor-interacting protein (DRIP) complex which functions as a nuclear receptor coactivator. The DRIP complex is capable of activating nuclear receptors in a ligand-dependent manner.

配方: Liquid. 20mM Tris-HCl buffer (pH8.0) containing 20% glycerol, 1mM DTT, 100mM NaCl

分子量: 30.7kDa (278aa), confirmed by MALDI-TOF

序列:

MAASSSGEKEKERLGGGLGVAGGNSTRELLSALEDLEVLRSRELIEMLAISRNQKLLQAGEENQVLELLIHRDGEFQELMKL
ALNQGKIHHEMQVLEKEVEKRDGDIQQLKQLKEAEQILATAVYQAKEKLSIEKARKGAISSEEIIKYAHRISASNAVCAP
LTWVPGDPRRPPYPTDLEMRSGLLGQMNNPSTNGVNGHLPGDALAAGRLPDVLAPQYPWQSNDMMSMNMLPPNHSSDFL
LEPPGHNKEDEDDVEIMSTDSSSSSESLEHHHHHH

纯度: > 95% by HPLC

浓度: 0.5 mg/ml (determined by Bradford assay)

内毒素: < 1.0 EU per 1 ug of protein (determined by LAL method)

存储: +4 ° C 保存 (1-2 周). 长期保存在 -20 ° C 或者 -70 ° C. 避免反复冻融.